

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declar :

That my residence, post office address and citizenship are as stated below next to my name.

That I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SYSTEM FOR EXTENDING THE DYNAMIC GAIN OF AN X-RAY DETECTOR

the specification of which (check one)

(X) is attached hereto.

() was filed on _____ as
International Application Serial No. _____
and was amended on _____
(if applicable)

That I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

That I acknowledge the duty to disclose information known to be material to patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

That I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate on this invention having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

<input type="checkbox"/>	<input type="checkbox"/>
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Yes No

_____	International _____	_____
(Number)	(Country)	(Day/Month/Year Filed)

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

_____	_____
(Application Number)	(Filing Date)

_____	_____
(Application Number)	(Filing Date)

That I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

United States Application(s)

_____	_____	Pending _____
(Application Serial No.)	(Filing Date)	(Status)-(Patented, pending, abandoned)

_____	_____	_____
(Application Serial No.)	(Filing Date)	(Status)-(Patented, pending, abandoned)

That all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.


I hereby appoint the following attorneys, with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith and request that all correspondence and telephone calls in respect to this application be directed to WELSH & KATZ, LTD., 120 South Riverside Plaza, 22nd Floor, Chicago, Illinois 60606, Telephone No. (312) 655-1500:

<u>Attorney</u>	<u>Registration No.</u>
A. Sidney Katz	24,003
Richard L. Wood	22,839
Jerold B. Schnayer	28,903
Eric C. Cohen	27,429
Joseph R. Marcus	25,060
Gerald S. Schur	22,053
Gerald T. Shekleton	27,466
James A. Scheer	29,434
Daniel R. Cherry	29,054
Edward P. Gamson	29,381
Kathleen A. Rheintgen	34,044
Thomas W. Tolpin	27,600
Jon P. Christensen	34,137
Eric D. Cohen	38,110
Walter J. Kawula, Jr.	39,724
Philip D. Segrest, Jr.	39,021
Mitchell J. Weinstein	37,963
Leonard Friedman	37,135
Steven E. Feldman	40,604
Jeffrey W. Salmon	37,435
Louise T. Walsh	45,195
Charles R. Krikorian	40,687
Daniel M. Gurfinkel	34,177

Full name of sole or one
joint inventor:

Timothy R. Fox

Inventor's signature:



Date:

Aug. 9, 2003

Residence and Post Office Address:

5064 W. Balmoral Ave.

Chicago, IL 60630

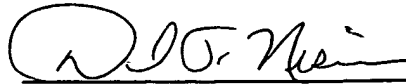
Citizenship:

U.S.

Full name of sole or one
joint inventor:

David T. Nisius

Inventor's signature:



Date:

8/9/03

Residence and Post Office Address:

315 Stratford Road

Des Plaines, IL 60016

Citizenship:

U.S.

Full name of sole or one
joint inventor:

^{2.}
Michael T. Duncan

Inventor's signature:



Date:

8/9/03

Residence and Post Office Address:

671 Oak Street

Elgin, IL 60123

Citizenship:

U.S.